L Number	Hits	Search Text	DB	Time stamp
- Number	1580	ipg\$	USPAT;	2004/02/20
	1500	11997	US-PGPUB;	12:04
			EPO; JPO;	
			DERWENT	
-	18239		USPAT;	2003/12/17
		coded or codes) and (time near4 (varying	US-PGPUB;	11:19
		or varies or varied))	EPO; JPO;	•
	1752	(ipg\$1 or program guide\$1) and ((coding	DERWENT USPAT;	2003/12/17
_	1/32	or coded or codes) same (time near4	US-PGPUB;	11:20
		(varying or varies or varied)))	EPO; JPO;	
		,,,,	DERWENT	
_	23516	((packet\$1) near3 (identification or	USPAT;	2003/12/17
		identifier\$1) or pid\$1)	US-PGPUB;	11:24
			EPO; JPO;	
	140	///	DERWENT	2002/12/17
_	149	((ipg\$1 or program guide\$1) and ((coding or coded or codes) same (time near4	USPAT; US-PGPUB;	2003/12/17 11:24
		(varying or varies or varied)))) and	EPO; JPO;	11.24
		(((packet\$1) near3 (identification or	DERWENT	
		identifier\$1) or pid\$1))]]
_	7	(transport\$1 near4 stream\$1) and (((ipg\$1	USPAT;	2003/12/17
		or program guide\$1) and ((coding or coded	US-PGPUB;	11:27
		or codes) same (time near4 (varying or	EPO; JPO;	
		varies or varied)))) and (((packet\$1)	DERWENT	
		<pre>near3 (identification or identifier\$1) or pid\$1)))</pre>		
_	69	transport\$1 and (((ipg\$1 or program	USPAT;	2003/12/17
		guide\$1) and ((coding or coded or codes)	US-PGPUB;	11:32
		same (time near4 (varying or varies or	EPO; JPO;	
		varied)))) and (((packet\$1) near3	DERWENT	
		(identification or identifier\$1) or		
	1.7	pid\$1)))		2002/10/17
-	17	<pre>(transport\$1 with stream\$1) and (((ipg\$1 or program guide\$1) and ((coding or coded</pre>	USPAT; US-PGPUB;	2003/12/17 11:32
		or codes) same (time near4 (varying or	EPO; JPO;	11.32
		varies or varied)))) and (((packet\$1)	DERWENT	
		near3 (identification or identifier\$1) or		
		pid\$1)))		
_	271	1 1 1 1 1 1 1 1 1 1	USPAT;	2004/02/20
		(field\$1 near3 structure\$1) and frame\$1	US-PGPUB;	12:06
			EPO; JPO;	
_	57034	 scene chang\$3 and ((feature quantity	DERWENT USPAT;	2004/02/20
	0,004	near3 extract\$3) same (field\$1 near3	US-PGPUB;	12:07
	1	structure\$1) and frame\$1)	EPO; JPO;	
			DERWENT	
_	19260	(variation\$1 or varies or varied) and	USPAT;	2004/02/20
		"13"	US-PGPUB;	12:09
			EPO; JPO;	
_	2744	(top\$1 and bottom\$1 and vertical\$2) and	DERWENT USPAT;	2004/02/20
	2/33	((variation\$1 or varies or varied) and	US-PGPUB;	12:10
		"13")	EPO; JPO;	
			DERWENT	
-	0	(double near2 block\$1 same vertical\$2)	USPAT;	2004/02/20
		and ((top\$1 and bottom\$1 and vertical\$2)	US-PGPUB;	12:11
		and ((variation\$1 or varies or varied)	EPO; JPO;	
_	0	and "13")) (double near2 block\$1 same vertical\$2)	DERWENT	2004/02/20
		and ((variation\$1 or varies or varied)	USPAT; US-PGPUB;	2004/02/20 12:11
		and "13")	EPO; JPO;	
		- ,	DERWENT	
_	0	(double near2 block\$1 same vertical\$2)	USPAT;	2004/02/20
		and (scene chang\$3 and ((feature quantity	US-PGPUB;	12:14
		near3 extract\$3) same (field\$1 near3	EPO; JPO;	
		structure\$1) and frame\$1))	DERWENT	

_	417	(block\$1 same vertical\$2) and ((top\$1 and bottom\$1 and vertical\$2) and	USPAT; US-PGPUB;	2004/02/20 12:15
	į	((variation\$1 or varies or varied) and "13"))	EPO; JPO; DERWENT	
-	6	<pre>(compar\$3 with extract\$3) and ((image\$1 with structure\$1) and ((block\$1 same vertical\$2) and ((top\$1 and bottom\$1 and</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:17
		<pre>vertical\$2) and ((variation\$1 or varies or varied) and "13"))))</pre>	DERWENT	
-	73	(image\$1 with structure\$1) and ((block\$1 same vertical\$2) and ((top\$1 and bottom\$1 and vertical\$2) and ((variation\$1 or	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:26
_	25	varies or varied) and "13"))) (double near4 block\$1 near4 vertical) and (feature quantity)	DERWENT USPAT; US-PGPUB;	2004/02/20
		-	EPO; JPO; DERWENT	:
-	56853	scene change\$1 and ((double near4 block\$1 near4 vertical) and (feature quantity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:30
_	0	(scene change\$1 and quantity near3 (variation or varies or varied)) and ((double near4 block\$1 near4 vertical)	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:32
-	1156797	and (feature quantity)) (scene change\$1 and (picture\$1 or image\$1) near3 (variation or varies or varied)) and feature quantity	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:33
_	1130616	(scene change\$1 same (picture\$1 or image\$1) near3 (variation or varies or varied)) same feature quantity	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:34
-	2093	(double with vertical) and ((scene change\$1 same (picture\$1 or image\$1) near3 (variation or varies or varied))	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:35
-	157894	same feature quantity) (picture\$1 or image\$1) same (varie\$1 or variation or varying)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:35
-	218	((double with vertical) and ((scene change\$1 same (picture\$1 or image\$1) near3 (variation or varies or varied)) same feature quantity)) and ((picture\$1 or image\$1) same (varie\$1 or variation or	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:36
_	52	<pre>varying)) (field\$1 with frame\$1) and (((double with vertical) and ((scene change\$1 same (picture\$1 or image\$1) near3 (variation or varies or varied)) same feature quantity)) and ((picture\$1 or image\$1)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:51
-	2386	<pre>same (varie\$1 or variation or varying))) (compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:54
_	58679	scene change\$1 and ((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:55
_	59906	(scene change\$1 same (quantity near3 (variation or varies or varied)))	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 12:56
_	56849	<pre>(scene change\$1 and ((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame)) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:57

Search History 6/16/04 8:17:46 PM Page 2

	·-	The state of the s		1
-	233	<pre>((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:57
-	71296	(compress\$3 near3 (video or moving picture or image\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 12:58
_	63	<pre>(((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))) and ((compress\$3 near3 (video or moving picture or image\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 13:23
_	56849	scene change and (((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20
_	3606658	scene change and image structure	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 13:25
_	63	<pre>(scene change and image structure) and ((((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))) and ((compress\$3 near3 (video or moving picture or image\$1))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 13:27
_	57071	scene change same field same frame same structure and (video or moving picture)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20
-	62	<pre>(scene change same field same frame same structure and (video or moving picture)) and ((scene change and image structure) and (((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))) and ((compress\$3 near3 (video or moving picture or image\$1)))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 13:54
_	20	frame\$1 with field\$1 and ((scene change same field same frame same structure and (video or moving picture)) and ((scene change and image structure) and (((compar\$3 same (extract\$3 feature quantity) same (vertical direction\$1)) and field and frame) and ((scene change\$1 same (quantity near3 (variation or varies or varied))))) and ((compress\$3 near3 (video or moving picture or image\$1))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 15:40
-	71	375/240.27 and (predict\$ near4 information)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:44
-	3904	<pre>(inter near4 (coded or coding or encoding))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:44
_	20	(375/240.27 and (predict\$ near4 information)) and ((inter near4 (coded or coding or encoding)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:45